



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D3508-3**Job Sheet 188871****Part No:** D3508-3**Job Qty:** 10 pcs**Part Name:** Wearplate Fwd Center**Part Weight:** 0 lbs**Status:** New**Priority:** Medium**Job Created:** 1/16/19**Job Tracking No:****Due Date:** 2/13/19**Created By:** Jesse White**Type:** SOLD**Description:**

Note: DWG REV C IPP Rev:A New Issue 06-06-20 JLM IPP Rev:B Now SS as per Rev B 06-12-15 JLM IPP Rev:C
Rev C dwg 07-12-06 DD

Ship Via:**Bill of Materials****Job Routing**

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Waterjet - Flow - 1	10 pcs		2/13/19	0.00	1.39	Waterjet - Flow		DL 19/01/27
110	QC 2	10 pcs		2/13/19	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 38		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		DL 19/01/27
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 54		
							QC 2 - 56		
QC 2 - 57									
QC 2 - 62									
QC 2 - 63									

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Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

120 QC 8	10 pcs	2/13/19	0.00 0.00	QC 2 - 8	
				QC 8 - 12	
				QC 8 - 14	
				QC 8 - 17	
				QC 8 - 20	
				QC 8 - 25	
				QC 8 - 3	
				QC 8 - 32	
				QC 8 - 33	
				QC 8 - 35	
				QC 8 - 38	
				QC 8 - 39	
				QC 8 - 4	
				QC 8 - 44	
				QC 8 - 45	
				QC 8 - 49	
				QC 8 - 58	
				QC 8 - 8	
				QC 8 - 9	
				QC 8 - 68	DAS JAN 29 2019 68
				QC 8 - 67	9-89 DAS
130 Small Fab - Brake NC - B4B	10 pcs	2/13/19	0.46 0.61	Small Fab - Brake - 1 - B4B	9-89 DAS
				Small Fab - Brake - 2 - B4B	
				Small Fab - Brake - 3 - B4B	
140 QC 5	10 pcs	2/13/19	0.00 0.00	QC 5 - 10	
				QC 5 - 12	
				QC 5 - 17	
				QC 5 - 18	
				QC 5 - 19	
				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 38	
				QC 5 - 42	
				QC 5 - 43	
				QC 5 - 49	
				QC 5 - 51	
				QC 5 - 58	
				QC 5 - 68	DAS 40 9-89
				QC 5 - 9	
				QC 5 - 50	
				QC 5 - 30	
150 Powdercoat - 3 Grey Sand - B4B	10 pcs	2/13/19	0.00 0.25	Powdercoat - 1 - B4B	
				Powdercoat - 2 - B4B	
				Powdercoat - 3 - B4B	
				Powdercoat - 4 - B4B	
160 QC 3	10 pcs	2/13/19	0.00 0.00	QC 3 - 10	
				QC 3 - 13	
				QC 3 - 15	
				QC 3 - 17	
				QC 3 - 18	
				QC 3 - 2	
				QC 3 - 26	
				QC 3 - 28	
				QC 3 - 3	
				QC 3 - 30	
				QC 3 - 34	

Entered: _____ Date: _____



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Other/Details: _____					

					QC 3 - 36	
					QC 3 - 38	
					QC 3 - 41	
					QC 3 - 51	
					QC 3 - 58	
					QC 3 - 59	
					QC 3 - 6	
					QC 3 - 68	DAS FEB 25 2019 68 9-89
					QC 3 - 9	
170	Packaging 3-1 - Stock - B4B	10 pcs	2/13/19	0.00 0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	FP-002 21 19-2-26
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
180	QC 21 - SA	10 pcs	2/13/19	0.00 0.00	QC 21 - SA - 21	DAS 21
					QC 21 - SA - 70	8-25 FEB 26 2019
Part Op 110 - (QC2- Inspect parts off machine FAI/FAIB)						
Descriptions: 120 - (QC8- Inspect parts - second check)						
130 - (Form as per dwg)						
140 - (QC5- Inspect part completeness to step on W/O)						
150 - (Grey Sandtex(Ref:4.3.5.6) per QSI005 4.3)						
160 - (QC3- Inspect Part Finish)						
170 - (Identify as per dwg & Stock Location: _____)						
180 - (QC21- Final Inspection - Work Order Release)						

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M304S20GA	304/316 .040 Sheet	7.3400 sf (.734 ea)	100-Waterjet - Flow - 1	

Entered: _____ Date: _____



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Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Waterjet - Flow - 1	M304S20GA	7	156	0
Part Specifications				
Specifications could not be found.				

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		Other/Details:					

DART AEROSPACE LTD		Work Order:	
Description: Wearplate		Part Number:	D3508-3
Inspection Dwg: D3508 Rev: C		Page 1 of 1	

FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
2.063	+/-0.010	2.072	1		V-D-02	
2.813	+/-0.010	2.807	1		Top	
0.375	+/-0.010	.378	1			
5.625	+/-0.010	5.623	1			
33.750	+/-0.010	33.750	1			
37.13	+/-0.030	37.13	1			
Ø0.188	+0.005/-0.001	Ø.191	1			
0.300	+/-0.010	.297	1			
0.300	+/-0.010	.299	1			
0.038	+/-0.010	.035	1			

Measured by:	<i>ac</i>	Audited by:	DAS 68	Prototype Approval:	N/A
Date:	19/01/27	Date:	9-89	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	08.04.15	New Issue	KJ/DD <i>[Signature]</i>	<i>[Signature]</i>

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Date : _____ Description Work Order Deviation _____ 		 DART AEROSPACE Container No: S148273 Part: D3508-3 Job No: 188871 Serial No/Batch: S148273 Revision: _____ Inspector: _____ Exp Date: _____ Instructions: Various STC's Date: 01/27/19 Dart Aerospace Ltd. 1270 Asenden Street Hamlet, ON K6A 1K7 CANADA TEL: 1 813 632-5200 Email: sales@dartaero.com www.dartaerospace.com			MRB (QSI042) Completed By _____ Lead hand / Supervisor _____ QC / QA Coordinator _____
Root Cause Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Other/Details: _____		Power Loss/Surge ☐ Oil/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread ☐			